

**In the United States Patent and Trademark Office**

Serial Number: \_\_\_\_\_

Appn. Filed: \_\_\_\_\_

Applicant(s): Ross C Willoughby, Edward W Sheehan, Carolyn A. Fries

Appn Title: Ion and Charged Particle Source for Production of Thin Films

Examiner/GAU: \_\_\_\_\_

Mailed: February 23, 2004

At: Pittsburgh, PA

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 20231-1450

**Amendment A**

Prior to examination, please amend the above application as follows:

**Specification:**

P1., after the title, insert the following:

**-Cross-Reference to Related Application**

This application claims the benefit of Provisional Patent Application Ser. Nr. 60/449,644, filed 2003, February 24. In addition this invention uses the high transmission elements disclosed in our co-pending applications, Ser. Nr. 09/877,167, filed 2001, June 8, and Ser. Nr. 10/449,147, filed 2003, May 31.-

**REMARKS**

The above amendment is provided in response to the statutory requirement that applicant insert a reference to applicant's PPA.

Very Respectfully,



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